

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

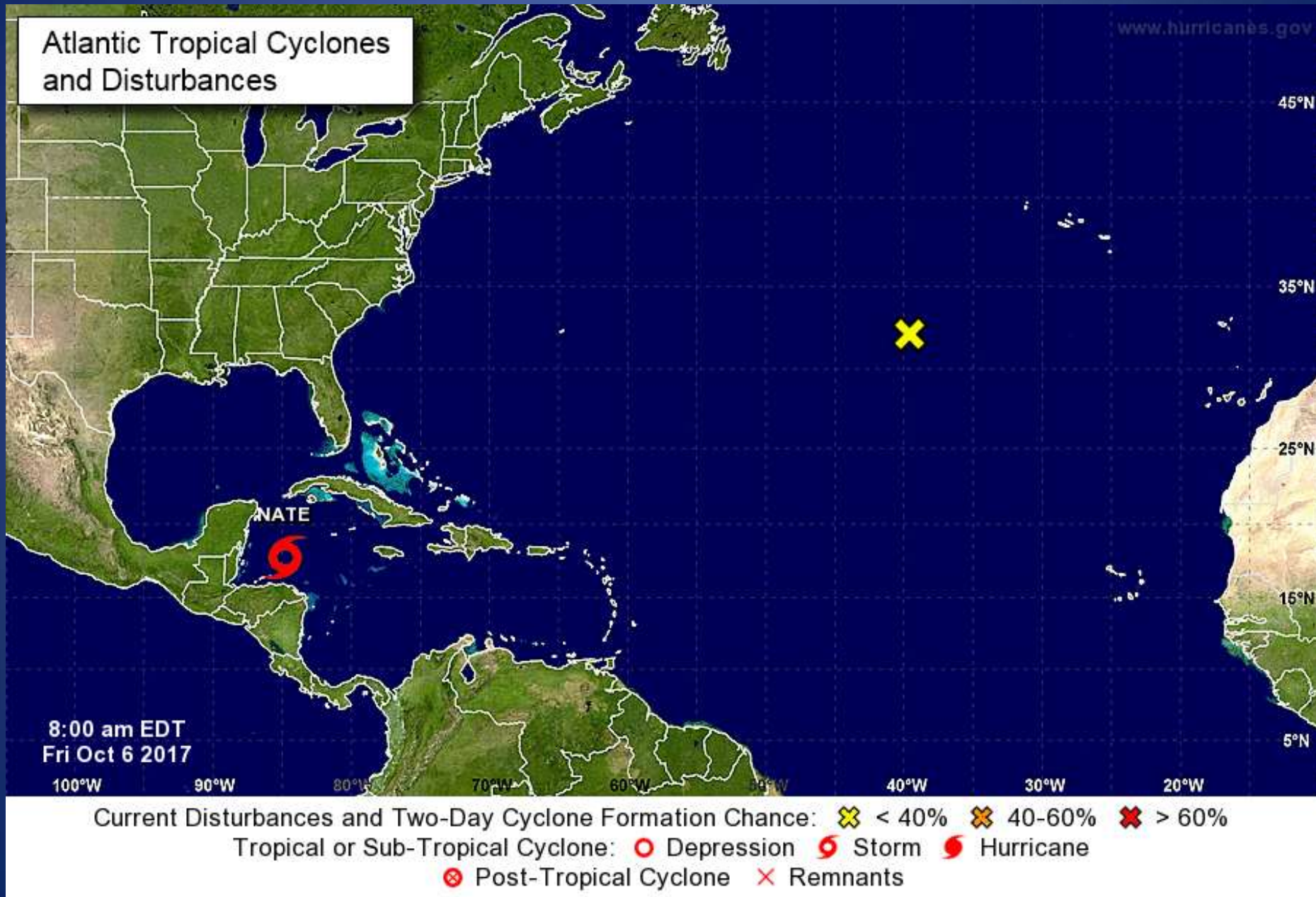


### Situation Awareness Brief



Friday, October 6<sup>th</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
10/05/17	Preliminary Earthquake 2.8 Texas Panhandle Region	Oldham County	Y
10/05/17	Initial Report of a Road Closure (US 287)	Hall County	N
10/05/17	Final Report of a Road Closure (US 287)	Hall County	Y
10/05/17	ELT Mission 17M0794 Open	Multiple Counties	N
10/06/17	Final Report of a Road Closure (SH 97)	La Salle County	Y
10/05/17	ELT Mission 17M0794 Closed	Multiple Counties	Y

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
10/05/17	NWS Houston/Galveston – Tropical Storm Nate Update
10/05/17	FEMA Region 6 RRCC Daily Situational Awareness Report
10/05/17	NWS Houston/Galveston National Marine Service Announce Closure for King Mackerel in the Western Zone of the Gulf of Mexico
10/05/17	NWS Lake Charles- tropical update: 6 pm Thu
10/05/17	NWS Lake Charles- Tropical Storm Nate Local Statement Advisory 7
10/06/17	NWS National Hurricane Center Miami FL: Tropical Storm Nate Intermediate Advisory Number 7A
10/06/17	NWS National Hurricane Center Miami FL: Tropical Weather Outlook
10/06/17	NWS National Hurricane Center Miami FL: Tropical Storm Nate Forecast/Advisory Number 8
10/06/17	NWS Corpus Christi: Hydrologic Statement For the Copano Creek near Refugio
10/06/17	R6 Daily Situation Awareness Brief
10/06/17	NWS Lake Charles: Coastal Flood Advisory

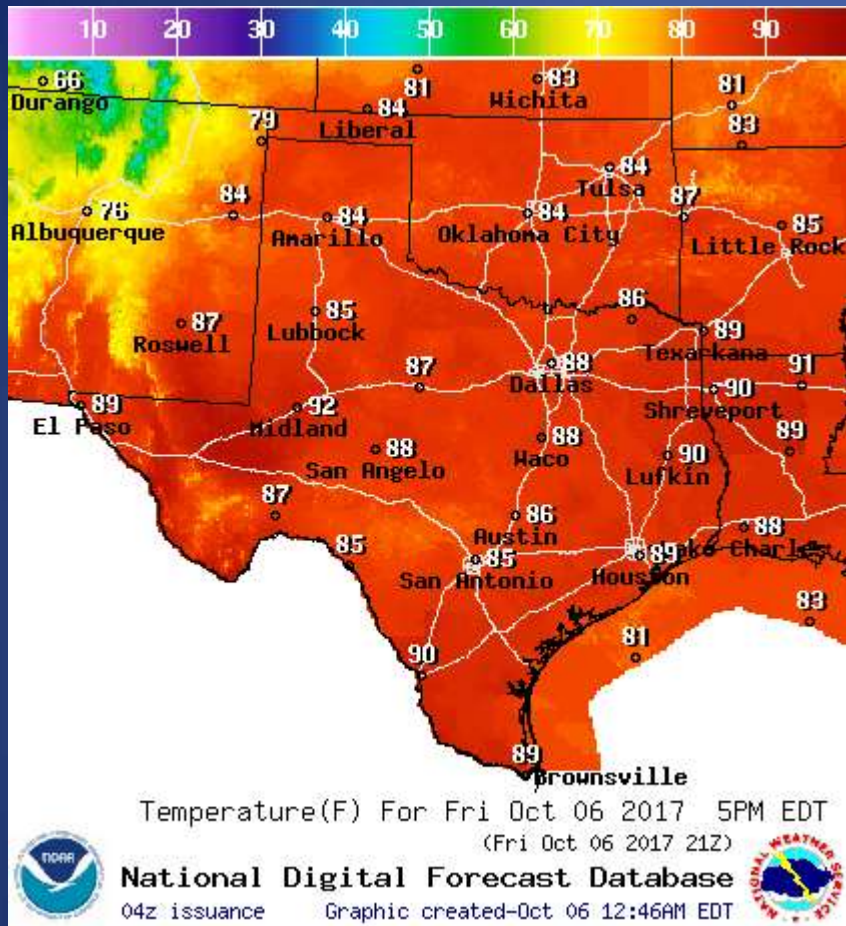


# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
10/06/17	NWS National Hurricane Center Miami FL: Tropical Storm Nate Intermediate Advisory Number 8A
10/06/17	SITREP #44 Tropical System Harvey 100617

# Weather Forecast

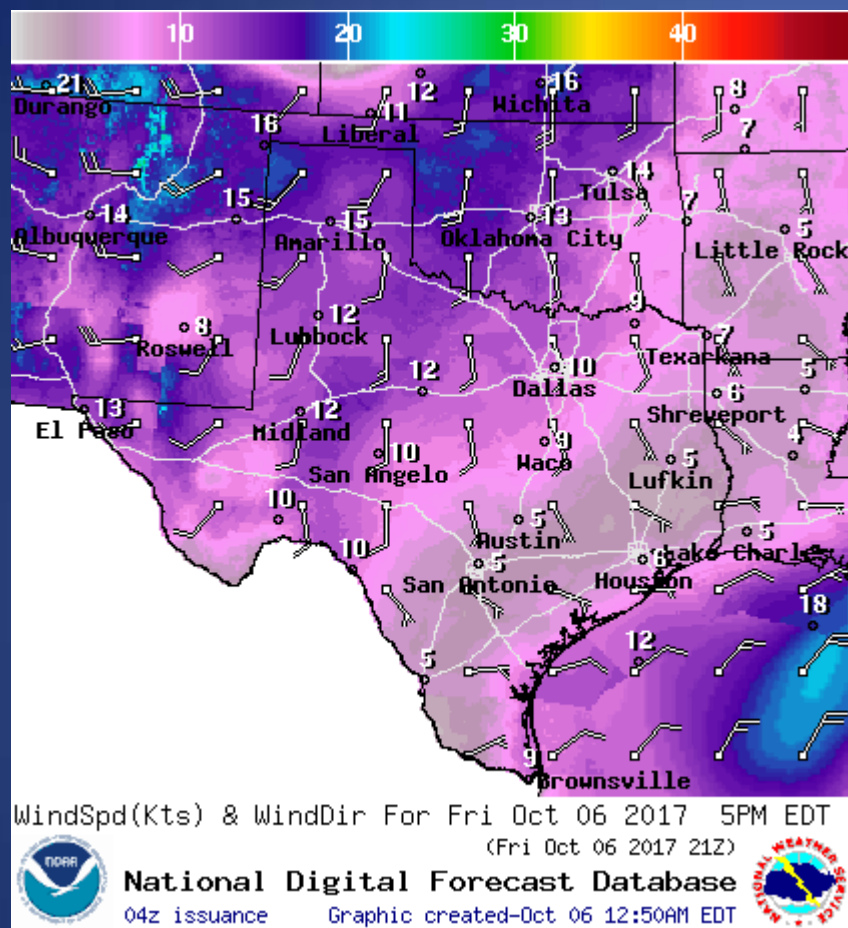


Highs

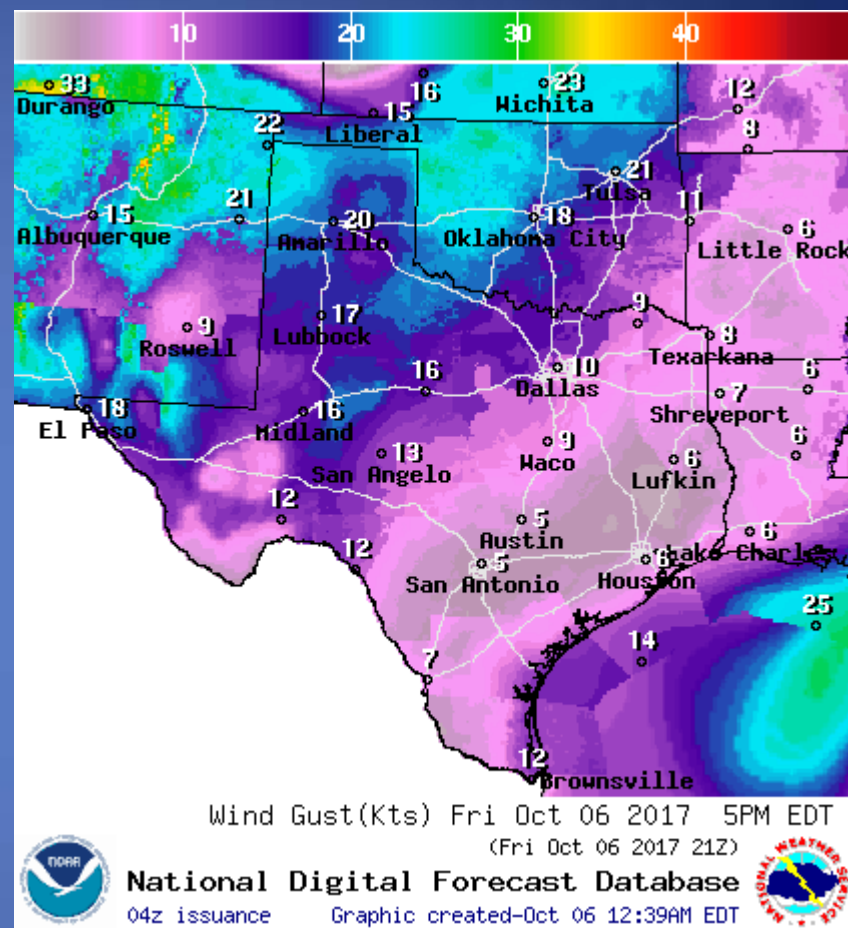


Lows

# Weather Forecast



## Wind Speeds



## Gusts

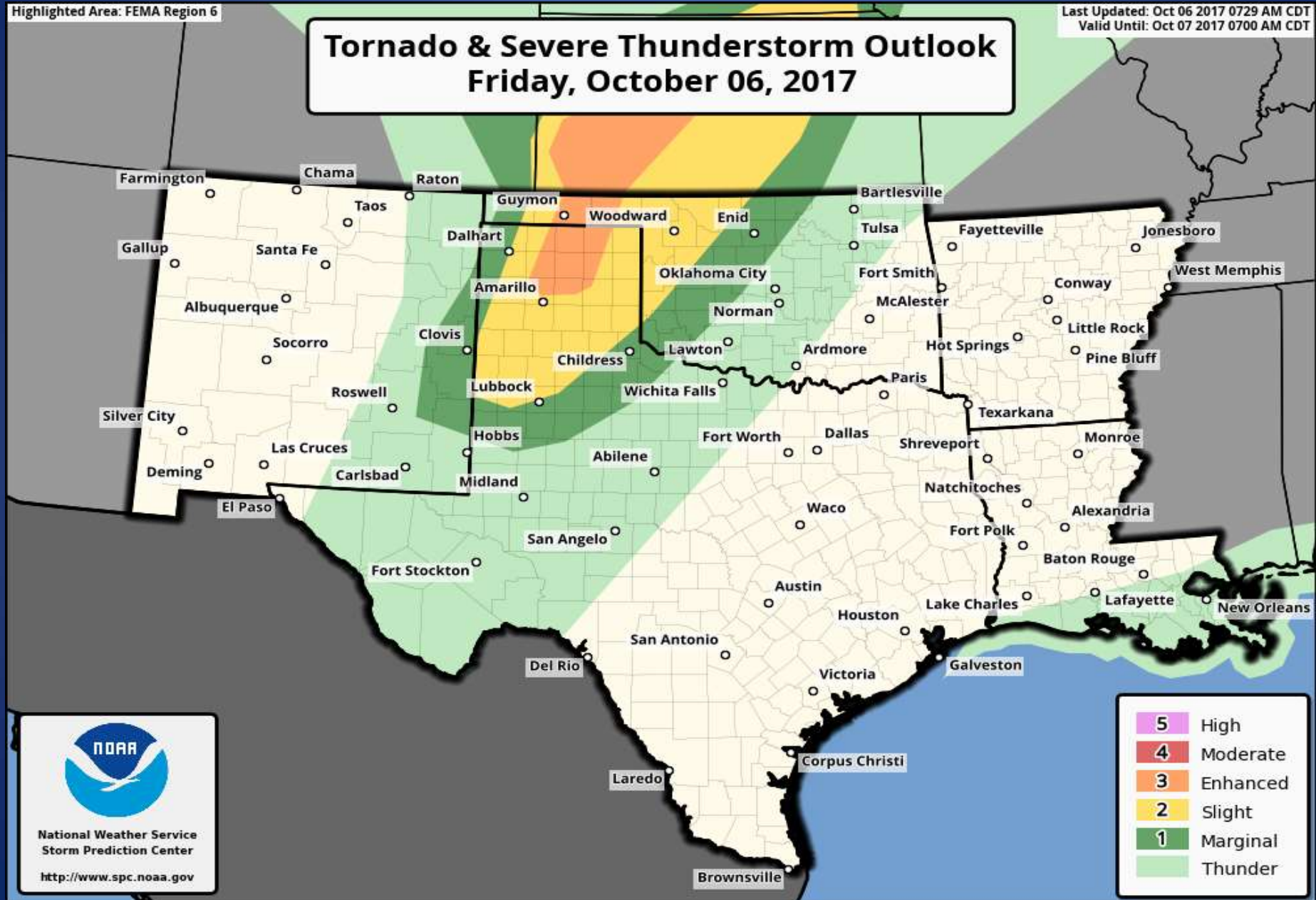


# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 06 2017 0729 AM CDT  
Valid Until: Oct 07 2017 0700 AM CDT

## Tornado & Severe Thunderstorm Outlook Friday, October 06, 2017



National Weather Service  
Storm Prediction Center

<http://www.spc.noaa.gov>



# Hazardous Weather

## Summer-like Conditions Today

A Slight Chance of Thunderstorms

Weather Forecast Office  
Midland/Odessa, TX  
Issued October 6, 2017 1:43 AM CT



## Today's severe threat area from the Storm Prediction Center

National Weather Service, Lubbock, TX

### Timing or Details:

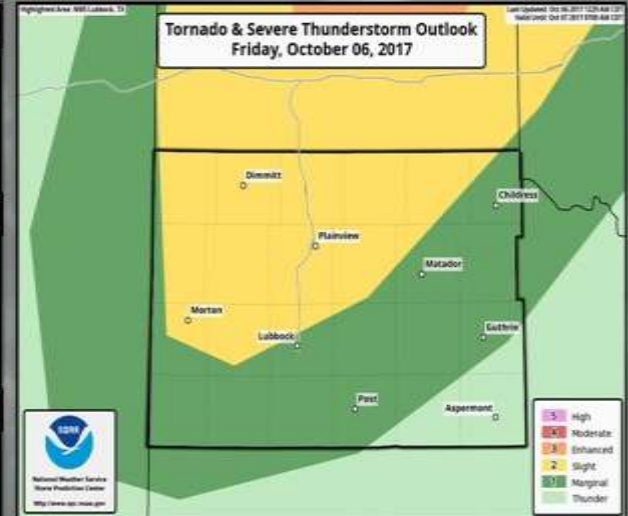
Thunderstorms will develop along the front this evening into tonight.

### Impacts:

Hail up to 2.0" in diameter & winds in excess of 70 mph

### Action Items:

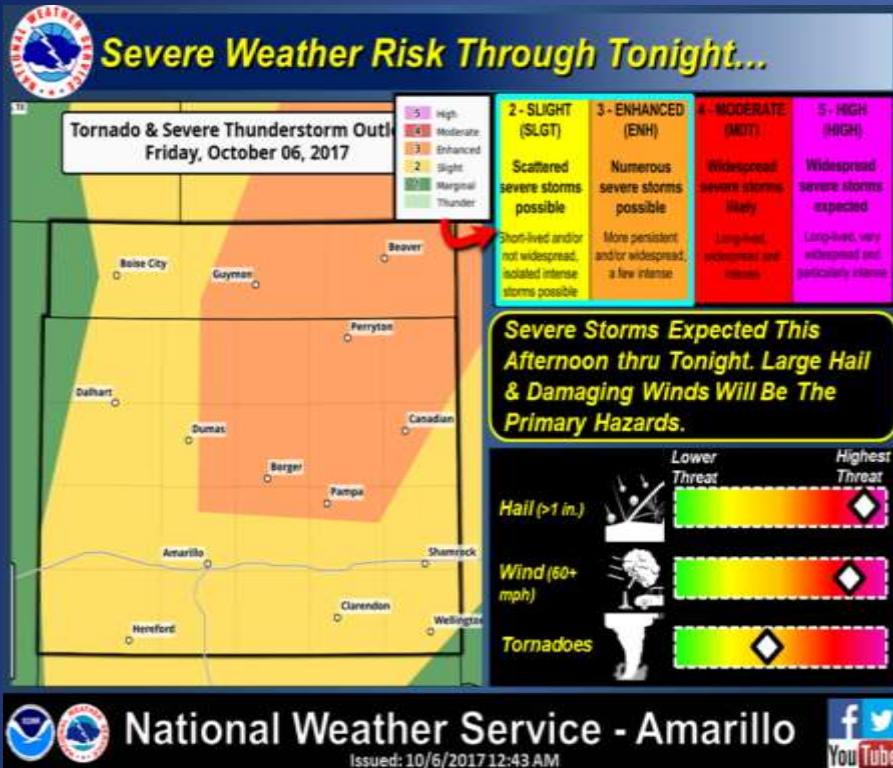
Have *multiple* ways of receiving warnings. NOAA weather radio, T.V., radio, Smartphones, etc.



[weather.gov/lubbock](http://weather.gov/lubbock) [f](#) NWSLubbock [t](#) @NWSLubbock

Showers and thunderstorms will be possible this evening into tonight ahead of a cold front. Some storms could become severe producing hail up to two inches in diameter and winds up to 70 mph.

# Hazardous Weather



Strong to severe thunderstorms will be possible Friday evening through Friday night across much of the Texas and Oklahoma Panhandles. The greatest likelihood for severe weather at this time should be across the central and eastern portions of the Panhandles. Large hail greater than an inch in diameter, along with damaging winds in excess of 60 to 70 mph will be the primary threats. Cannot completely rule out the chance of a tornado as well.



Hazardous conditions expected to continue along the lower Texas coast. Easterly swells from the Gulf will lead to high surf, life-threatening rip currents, along with some minor coastal flooding.

# Hazardous Weather



**Today**

**Warm and (mostly) Dry**



- ☐ Mainly dry today
- ☐ Highs: Mid 80s coast and around 90 inland.
- ☐ Partly cloudy
- ☐ Coastal Flooding, Rip Currents continue

Issued at 5:24 AM - October 6, 2017

Most locations will remain dry today, there is just a slight chance of showers south of Corpus Christi and Alice. Warm temperatures are expected once again. Coastal flooding will also continue. Also dangerous rip currents can be expected on gulf-facing beaches.



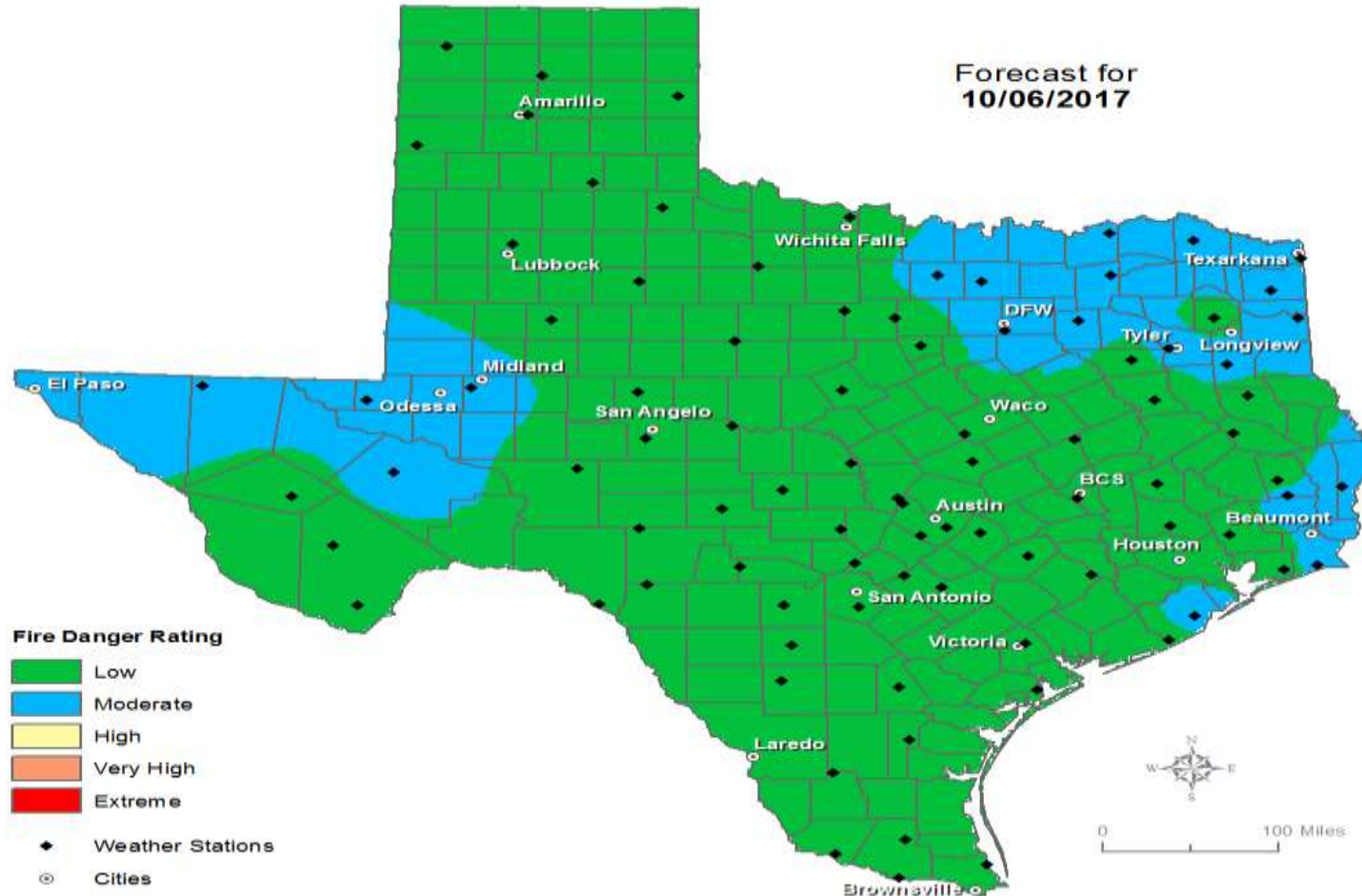
# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/05/17	Flood Advisory	Dallam, Hartley, Hutchinson and Moore Counties
10/05/17	Flood Advisory Remains in Effect	Dallam, Hartley, Moore, Oldham, Sherman, Hutchinson and Moore Counties
10/05/17	Coastal Flood Warning Continues	Kleberg and Nueces Counties
10/05/17	Flood Warning Continues	Nueces River Near Tilden affecting McMullen County; Nueces River Near Three Rivers affecting Live Oak County; Red River near Childress affecting Childress County; Rio Grande at Candelaria in Presidio County
10/05/17	Flood Warning Extended	Sabine River near Deweyville in Newton and Orange Counties
10/05/17	Urban and Small Stream Flood Advisory	El Paso County
10/06/17	Coastal Flood Warning Continues	Aransas, Calhoun, Kleberg, Nueces, Refugio and San Patricio Counties

# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
10/06/2017



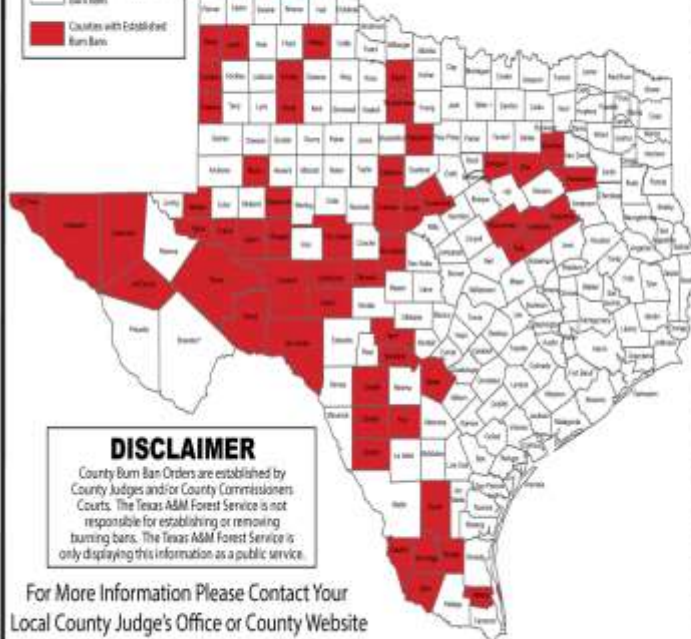
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

October 05, 2017



Email updates to:  
burnban@tfs.tamu.edu



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

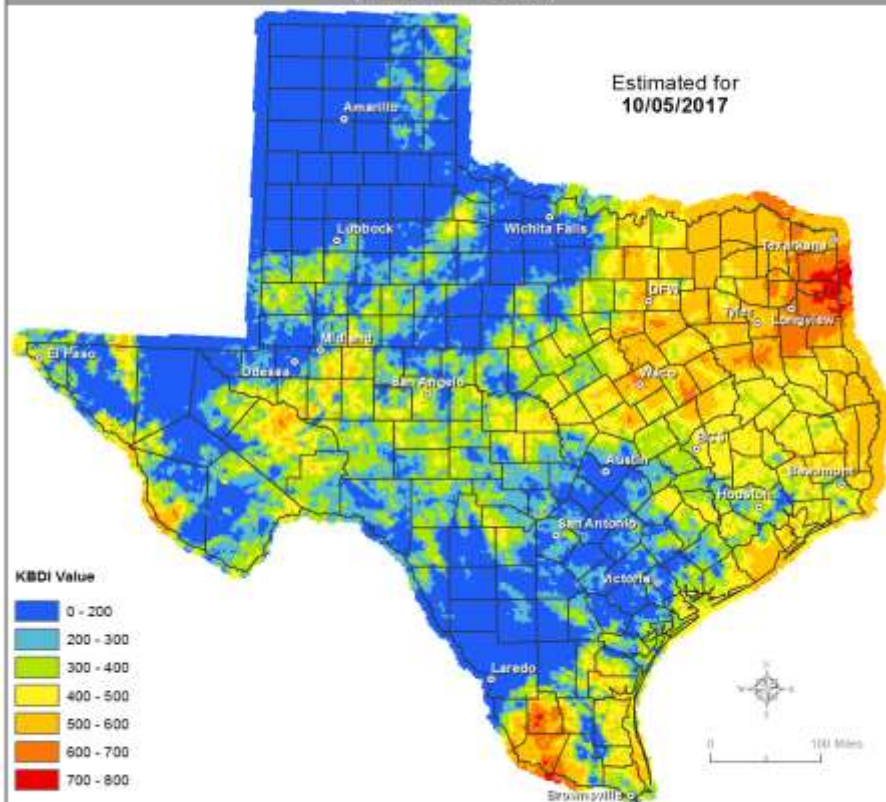
### Counties with Burn Bans: 56

Armstrong Ward  
Bailey Wilacy  
Bandera Wykle  
Baylor\* Yakum  
Brewer Zapata  
Brooks Zarate  
Brown  
Callahan  
Cochran  
Coleman  
Comanche  
Cone  
Crocket  
Crosby  
Culberson  
Dallam  
Dawson  
DeWitt  
El Paso  
Ellis  
Falls  
Freestone  
Frio  
Gardner  
Glasscock  
Henderson  
Hudspeth  
Jeff Davis  
Jim Hogg  
Julesburg  
Kaufman  
Kerr  
Lamb  
Limestone  
Marble  
McCluskey  
McLennan  
Menard  
Motley  
Pecos  
Reagan  
Schleicher  
Stall  
Stephens  
Sutton  
Terrell  
Throckmorton  
Tom Green  
Upton  
Val Verde

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
10/05/2017



### KBDI Value

0 - 200  
200 - 300  
300 - 400  
400 - 500  
500 - 600  
600 - 700  
700 - 800

TEXAS A&M  
AGRI LIFE  
RESEARCH

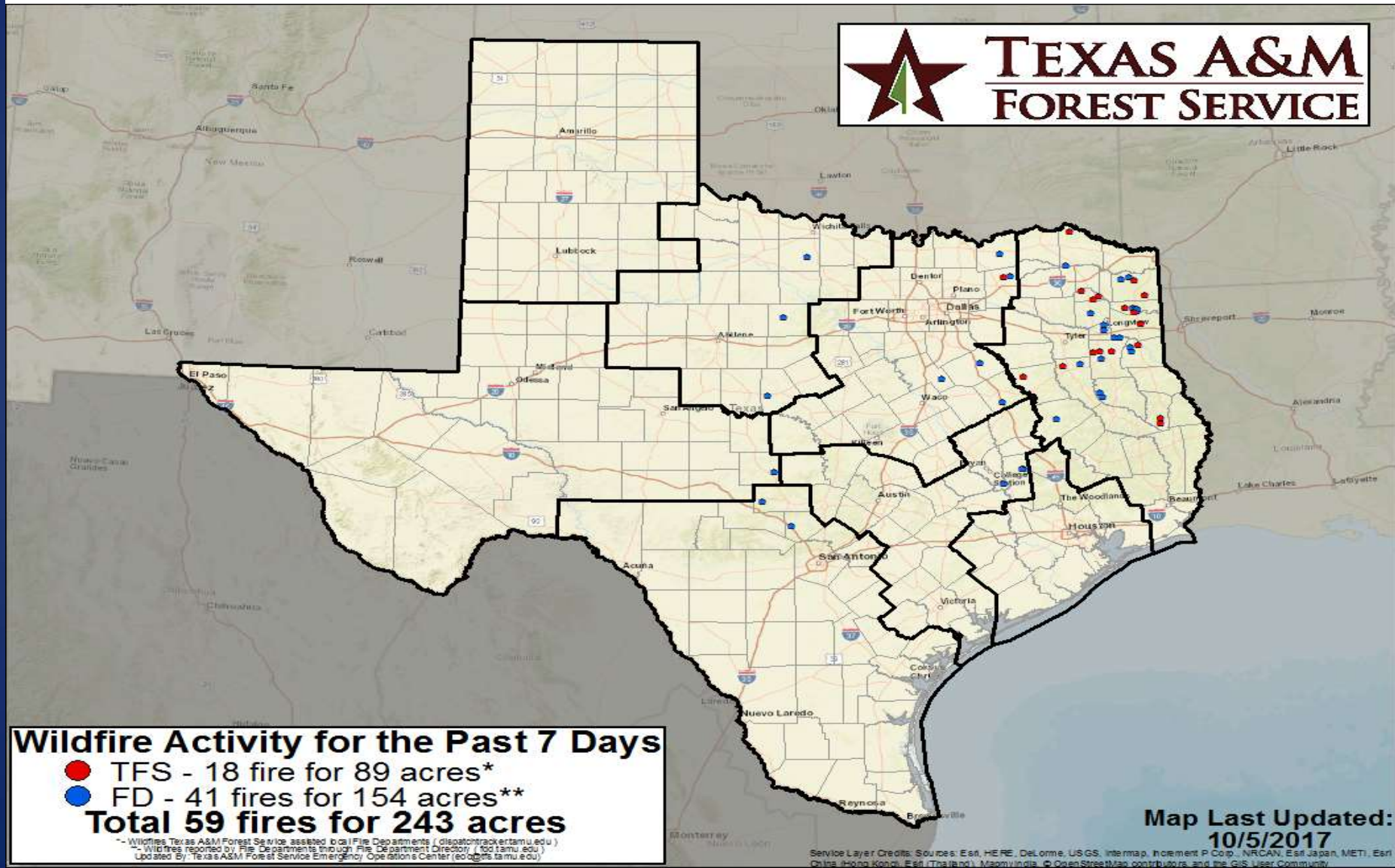
Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE



# Fire Activity (\*Last 24 Hours)

Reports 618 (no change) fires and 657,029 (no change) acres destroyed this year. There are 56 (no change) counties with burn bans. The Keetch-Byram Drought Index list 78 (-2) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/06/17	10/06/17	Disaster Accounting 101 (Module 5)	T-600.e	El Paso

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/29/17	10/31/17	Lubbock	Nightmare on 19 <sup>th</sup> St.